12/31/2020

Old Dominion Power Company Virginia Renewable Energy Pilot Program Operational Capacity Management Summary

For Facilities Physically Installed	Solar	Wind	Total
Projected Installed Generation Capacity (kW)	4,445.00	0.00	4,445.00
Actual Installed Generation Capacity (kW)	0.00	0.00	0.00
Projected Average Installation Cost (\$/W)	2.18		
Actual Average Installation Cost (\$/W)	N/A		
Average Duration of Third Party Purchase Agreements (years)	25.83	N/A	
Number of Owner-Operators	0	N/A	
Number of Customer-Generators	0	N/A	

Program Limits	Total
Available Pilot Program Generation Capacity (kW)	11,731.000
Noticed Pilot Program Generation Capacity (kW)	4,445.000
Remaining Pilot Program Capacity (kW)	7,286.000

Staff Note:

Chapters 1193 and 1194 of the 2020 Acts of Assembly increased the pilot program limits to the aggregated capacity of a portion of 6% of each Pilot Utility's adjusted Virginia peak load forecast for the previous year, not to exceed 40 MW for ODP effective 7/1/2020. Consistent with the legislation, the PPA pilot capacity is thus limited to well below 40 MW as shown below.

Estimated 2021 VA Peak - 199.300 MW

Legislative 6% limit of estimated peak - 11.960 MW

Current other net metering customers - 0.229 MW

Maximum PPA Pilot Program Availability - 11.731 MW